CLAIMS

- 1. Table olives characterised in that they contain lactobacilli and/or bifidobacteria adhering on the pericarp.
- 5 2. Olives according to claim 1 characterised in that the lactobacilli are selected from *Lactobacillus rhamnosus* and *L. paracasei* and the bifidobacteria are selected from *Bifidobacterium bifidum* and *B. longum*.
 - 3. Table olives according to claim 2 characterised in that the lactobacilli are selected from: Lactobacillus rhamnosus GG ATCC53103; L. rhamnosus
- IMPC 11; L. rhamnosus IMPC 19; Lactobacillus paracasei LMG P-22043; Lactobacillus paracasei IMPC 4.1 and that the bifidobacteria are selected from Bifidobacterium bifidum ATCC15696 and Bifidobacterium longum ATCC15708.
- 4. Table olives according to claim 3 characterised in that the lactobacilli belong to the strain *Lactobacillus paracasei* deposited with the Belgian Coordinated Collections of Microorganisms under accession number LMG P-22043.
 - 5. Probiotic food products comprising the table olives of any one of claims 1-4.
- 20 6. Use of lactobacilli and bifidobacteria to coat the pericarp of table olives.
 - 7. Lactobacillus paracasei deposited with the Belgian Coordinated Collections of Microorganisms under accession number LMG P-22043.